

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 202820US3		SERIAL NO. 09/783,548	
<div style="border: 2px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> O I P E AUG 14 2003 PATENT & TRADEMARK OFFICE </div>				APPLICANT Tomoshige UMEDA, et al.			
				FILING DATE February 15, 2001		GROUP 3743	
				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED AUG 19 2003 TECHNOLOGY CENTER R3700 </div>							
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
A	AW	JIS Japanese Industrial Standard, pages 1-8, JIS P 8117, "PAPER AND BOARD-DETERMINATION OF AIR PERMEANCE-GURLEY METHOD", 1998					
A	AX	JIS Japanese Industrial Standard, pages 1-5, JIS Z 0208, "TESTING METHODS FOR DETERMINATION OF THE WATER VAPOUR TRANSMISSION RATE OF MOISTURE - PROOF PACKAGING MATERIALS (DISH METHOD)", 1976					
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
					9/19/03		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							